





Program Port Filter(s) With User-Selectable Attribute(s) (SA (MAC or IP), DA (MAC or IP), Ingress Port, - 100 and/or Pattern to ID Data Flow) Program Switch Module with User-Defined Switching Policy (e.g., 102 priority queue(s), quaranteed latercy based on user-selected attribute 104 Attribute Detected by Port Fitter? Normal Switching 108 106 Notify Switching Module of Detected Attribute Switch Data Packet According to User - Defined Switching Policy (Independent of Layer 2 Priority Tag

Figure 3